

August 16, 2024

Omer Pasalic  
Senior Resources Management Officer  
Crown Indigenous Relations and Northern Affairs (CIRNAC)  
P.O Box 100  
Iqaluit, NU X0A 0H0

**Re: 2024 Tote Road Geotechnical Drilling Program – Type ‘B’ Water License 2BE-MRY2131  
Commercial Lease No. Q13C301**

Dear Mr. Pasalic,

Baffinland Iron Mines Corporation (Baffinland) is planning to undertake a geotechnical drilling program starting in late August 2024 at sixteen (16) planned culvert construction sites on the Tote Road, Mary River Project. The purpose of the geotechnical site investigation is to evaluate subsurface conditions at each of the 16 construction sites. The proposed work scope consists of advancing 3 to 4 boreholes at each site for the purpose of confirming whether any ice lenses are present, and if so, their location and extent.

Baffinland plans to drill up to sixty-four (64) shallow drill holes (up to a maximum of 8 m deep) along the Tote Road. The drilling program will be managed by Baffinland and drilling performed by a Bullitt Staffing drill operator. The program is scheduled to commence on August 22, 2024 and expected to be completed by September 11, 2024.

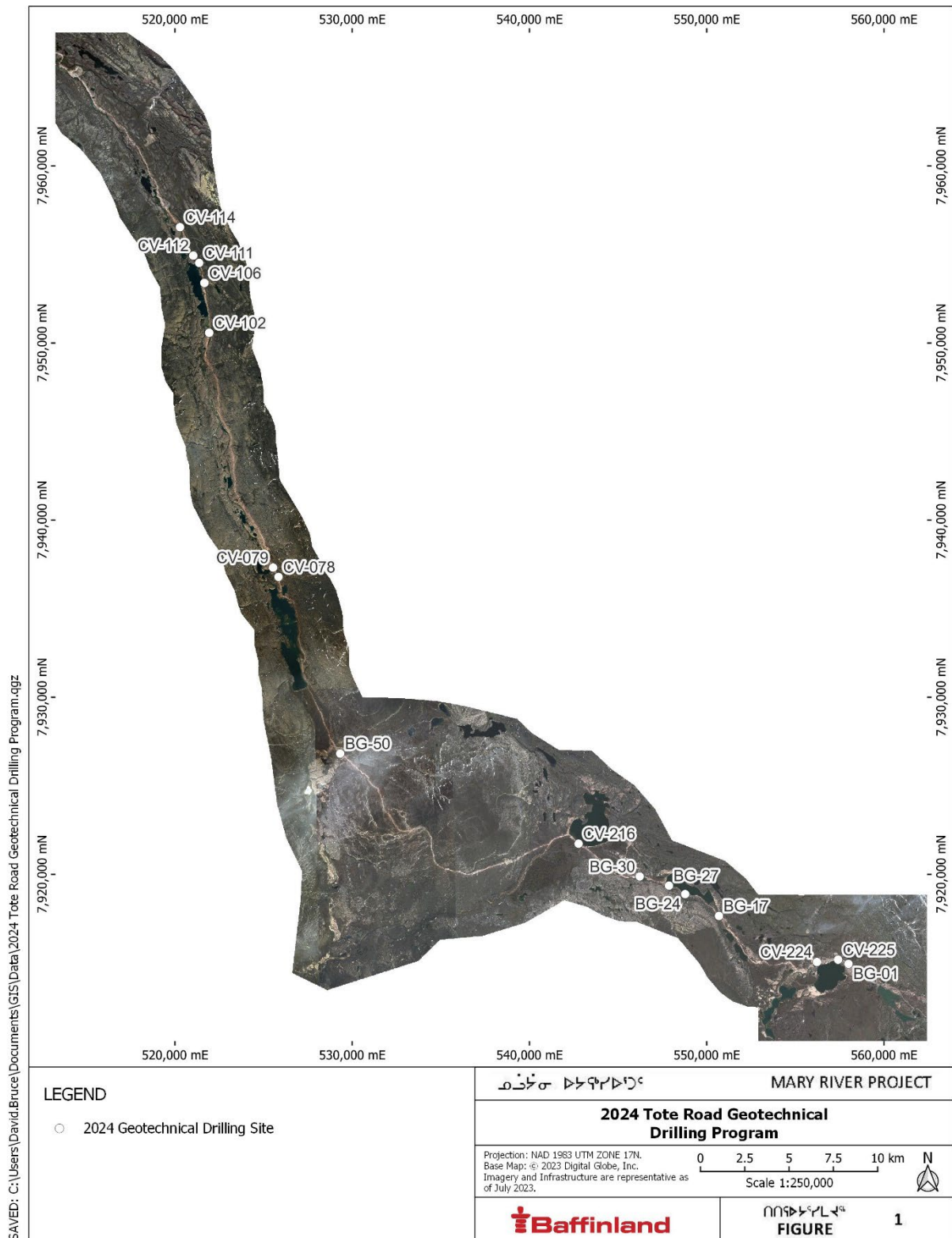
The geotechnical drill program will be undertaken in accordance with Baffinland’s Type ‘B’ Water License 2BE-MRY2131 (Type B Water License). The drilling program will be completed at 16 sites along the Tote Road, using a Ranger DX800 drill. Proposed drilling sites are shown in Figure 1 and outlined in Table 1. The Ranger DX800 is a hydraulic, self-propelled top hammer drill rig that will require no water for drilling.

The drilling program will be ground supported from the Mary River Mine Site.

Environmental monitoring will be performed, including pre, during and post drilling inspections. Drill cuttings will be disposed of by backfilling boreholes consistent with Part F, Item 4 of the Type ‘B’ Water License.

Despite best planning, it should be noted that unforeseen circumstances may necessitate some changes in planning as the program proceeds. Baffinland will endeavor to inform the Inspector and other relevant parties in such circumstances.

In accordance with the conditions of the Type ‘B’ Water License, this letter and attachment provides Baffinland’s notification for the drilling at a total of sixteen (16) planned culvert construction sites.



**Figure 1: 2024 Tote Road Geotechnical Drilling Program – Proposed Drill Hole Sites**

**Table 1: Proposed 2024 Tote Road Geotechnical Drilling Sites**

| Culvert Crossing | Tote Road km | Easting | Northing |
|------------------|--------------|---------|----------|
| CV-114           | 29.0         | 520288  | 7956539  |
| CV-112           | 31.0         | 521037  | 7954934  |
| CV-111           | 32.0         | 521371  | 7954522  |
| CV-106           | 33.0         | 521664  | 7953393  |
| CV-102           | 36.0         | 521933  | 7950577  |
| CV-078           | 51.0         | 525847  | 7936794  |
| CV-079           | 51.0         | 525540  | 7937317  |
| BG-50            | 63.0         | 529327  | 7926815  |
| CV-216           | 80.5         | 542778  | 7921728  |
| BG-30            | 84.5         | 546225  | 7919879  |
| BG-27            | 86.5         | 547879  | 7919357  |
| BG-24            | 88.0         | 548790  | 7918879  |
| BG-17            | 90.0         | 550699  | 7917647  |
| CV-224           | 97.5         | 556228  | 7915046  |
| CV-225           | 99.5         | 557421  | 7915182  |
| BG-01            | 100.0        | 558009  | 7914941  |

We trust that this information meets the notification requirements for geotechnical drilling at the Project. Please do not hesitate to contact the undersigned, should you have any questions or comments.

Regards,



Todd Swenson  
Environmental Superintendent

Cc: Timothy Ray Sewell, Elisabeth Luther, Lou Kamermans, Connor Devereaux, Steve Borcsok, Jim Patterson, Baruck Wile, Rudolf Dietrich Katie Babin, Scot Klingmann, Jacob Prince, Pascal Poirier, Dale Kristoff, Allison Parker (Baffinland)  
Licensing (NWB)  
Sean Noble-Nowdluk, Jeremy Fraser (CIRNAC)  
Assol Kubeisinova (QIA)